

(4) Be free of projections, except that landing lights or other projections may be installed around the periphery of the landing deck provided they do not interfere with landing and take-off operations.

(e) The unprotected perimeter of each helicopter facility must have a safety net at least 1.5 meters (4.92 ft.) wide. The outer edge of the net must not extend more than 15 centimeters (6 in.) above the surface of the deck.

(f) Each helicopter facility must have both a main and an emergency access/egress route located as far apart from each other as practicable.

#### **§ 108.237 Fuel storage facilities.**

(a) Helicopter fuel storage tanks must be installed as far as practicable from—

- (1) The landing area; and
- (2) Each source of vapor ignition.

(b) Integral tanks must meet Subpart 58.50 of this Chapter.

(c) Marine portable fuel storage tanks must meet Part 64 of this chapter.

(d) Each marine portable fuel storage tank must have a means to contain fuel spills or leaks.

#### **§ 108.239 Fuel transfer equipment.**

(a) Each nozzle must be a “deadman” type.

(b) Each hose must have a storage reel.

(c) Each hose must have a static grounding device.

(d) Each electric fuel transfer pump must have a control with a fuel transfer pump operation indicator light at the pump.

(e) There must be a fuel pump shut off at each of the access routes required by § 108.235(f).

(f) Each fuel transfer pump and each hose reel must have a means to contain fuel spills or leaks.

(g) Each hose must meet chapter 3 “Aircraft Fueling Hose” of National Fire Protection Association Standard for Aircraft Fuel Servicing (N.F.P.A. No. 407-1975).

#### **§ 108.241 Visual aids.**

(a) Each helicopter deck must—

(1) Have a wind direction indicator located in an unobstructed area readily

visible to helicopter pilots approaching the deck;

(2) Be fitted around the perimeter with yellow and blue lights in alternate order, not more than 3 meters (10 ft.) apart; and

(3) Be marked with—

(i) The unit’s identification;

(ii) A continuous line 40 centimeters (16 in.) wide on the perimeter; and

(iii) Aiming circles as may be appropriate considering deck configuration, helicopter type, and operational requirements.

(b) All markings must be in a contrasting color to the surface of the deck.

### **Subpart C—Stability**

#### **§ 108.301 Stability.**

Each unit must meet the requirements in Subchapter S of this chapter that apply to Mobile Offshore Drilling Units.

[CGD 79-023, 48 FR 51008, Nov. 4, 1983]

### **Subpart D—Fire Extinguishing Systems**

#### **§ 108.401 Fire main system.**

Each unit must have a fire main system.

#### **§ 108.403 Fire extinguishing systems: General.**

(a) Each of the following on a unit must have an approved fixed gaseous type extinguishing system:

(1) Each paint locker, oil room, and similar space.

(2) Each enclosed space containing internal combustion or gas turbine main propulsion machinery.

(3) Each enclosed space containing internal combustion machinery with an aggregate power of at least 1000 B.H.P.

(4) Each enclosed space containing a fuel oil unit, including purifiers, valves, or manifolds for main propulsion machinery or internal combustion machinery with an aggregate power of at least 1000 B.H.P.

(5) Each enclosed ventilation system for electric motors or generators used for vital services including bilge pumps, fire pumps, or propulsion.